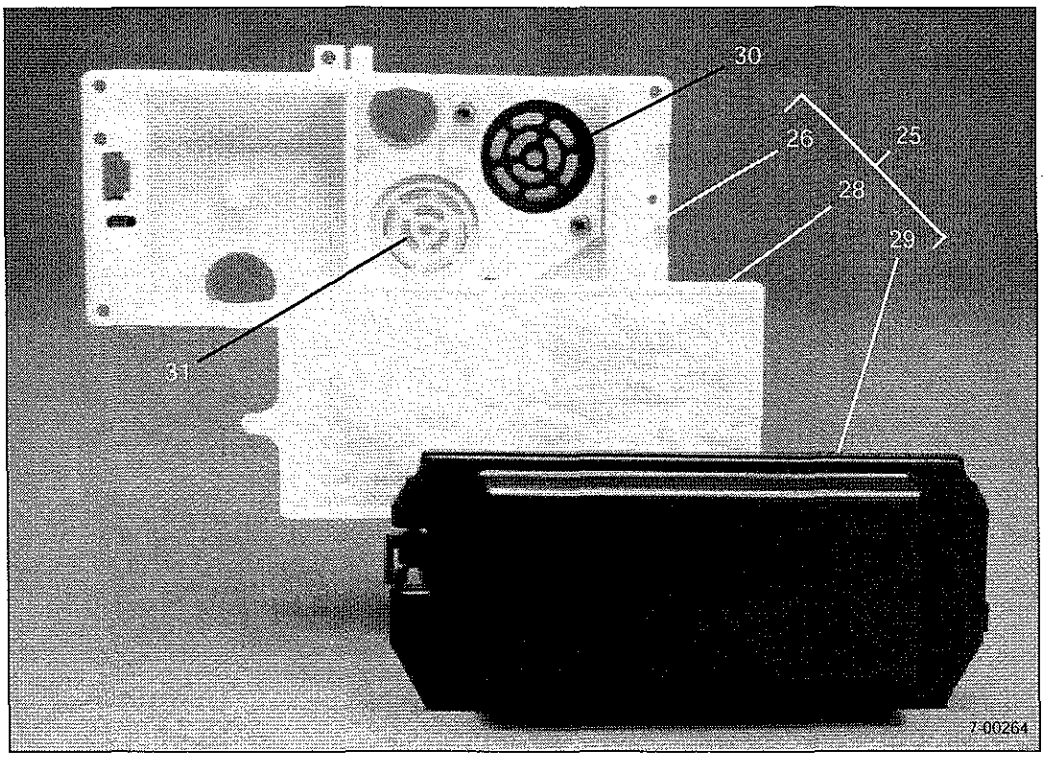

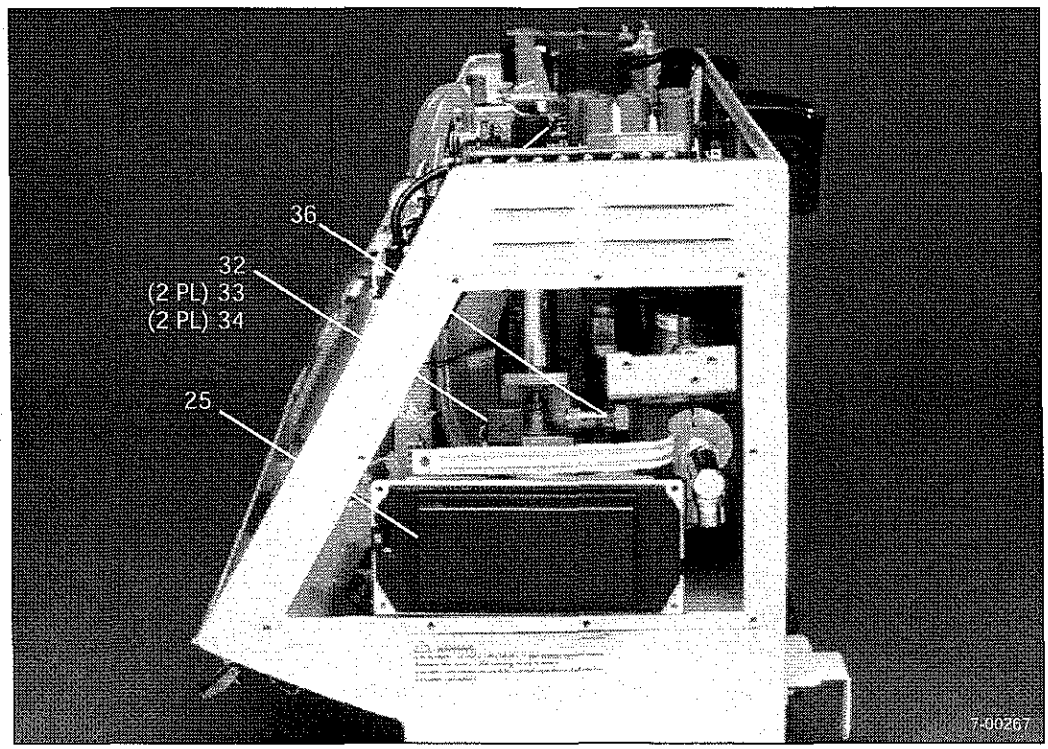

Figure 9-8. Ventilator head assembly (Sheet 2 of 2)

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9.10 Oxygen hose adapters

Oxygen hose adapters parts list

Item no. (Figure 9-9)	Part no.	Quantity	Description
1	G-061267-00	1	Adapter, oxygen hose, DISS male to DISS male (for Canada)
2	G-061192-00	1	Adapter, oxygen hose, DISS male to Air Liquide (for France)
3	G-061193-00	1	Connector with O-ring, oxygen hose, Air Liquide (for France)
4	G-061194-00	1	• O-ring, oxygen hose, Air Liquide (for France)
5	--	1	• Connector, oxygen hose, Air Liquide (for France)
6	G-061177-00	1	Adapter, oxygen hose, DISS male to 1/4 NPT (for United Kingdom/Australia)
7	G-061199-00	1	Connector, oxygen hose, 1/4 NPT to NIST (for United Kingdom)
8	G-061195-00	1	Adapter, oxygen hose, 1/4 NPT to Australian type (not shown)
9	G-061196-00	1	Collar, oxygen hose, Australian type (not shown)
10	G-060759-00	As needed	Tape, PTFE (Used on threads of oxygen adapters as shown. For Australian type adapter assembly, used on threads of DISS fitting and 1/4 NPT adapter.)
11	G-062194-00	1	Hose assembly, connector, Swiss (not shown)

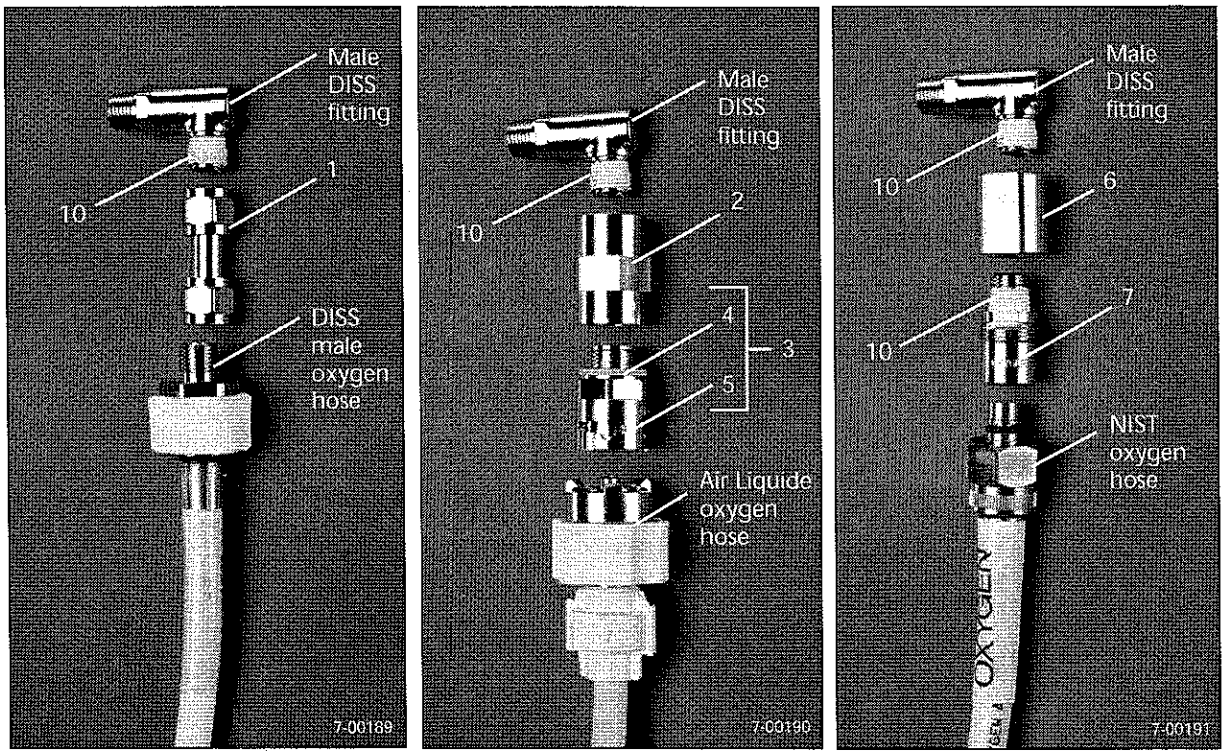


Figure 9-9. Oxygen hose adapters

9.11 Label kit

Label kit parts list

Item no. (Figure 9-10)	Part no.	Quantity	Description
--	G-061388-00	--	Label kit, English, *740* Ventilator
	G-061390-00	--	Label kit, French, *740* Ventilator
	G-061389-00	--	Label kit, German, *740* Ventilator
	G-061391-00	--	Label kit, Italian, *740* Ventilator
	G-061395-00	--	Label kit, Japanese, *740* Ventilator
	G-061394-00	--	Label kit, Polish, *740* Ventilator
	G-061393-00	--	Label kit, Portuguese, *740* Ventilator
	G-061396-00	--	Label kit, Russian, *740* Ventilator
	G-061392-00	--	Label kit, Spanish, *740* Ventilator
	G-062172-00	--	Label kit, Dutch, *760* Ventilator
	G-062164-00	--	Label kit, English, *760* Ventilator
	G-062165-00	--	Label kit, French, *760* Ventilator
	G-062160-00	--	Label kit, German, *760* Ventilator
	G-062167-00	--	Label kit, Italian, *760* Ventilator
	G-062171-00	--	Label kit, Japanese, *760* Ventilator
	G-062169-00	--	Label kit, Polish, *760* Ventilator
	G-062189-00	--	Label kit, Portuguese, *760* Ventilator
	G-062170-00	--	Label kit, Russian, *760* Ventilator
	G-062168-00	--	Label kit, Spanish, *760* Ventilator
1	--	1	• Label, oxygen inlet port
2	--	1	• Label, main fan filter
3	--	1	• Label, air intake
4	--	1	• Label, life support
5	--	1	• Label, patient circuit expiratory port
6	--	1	• Label, patient circuit inspiratory port
7	--	1	• Label, back panel
8	--	1	• Label, on/off switch
9	--	1	• Label, circuit breaker
10	--	1	• Label, external battery

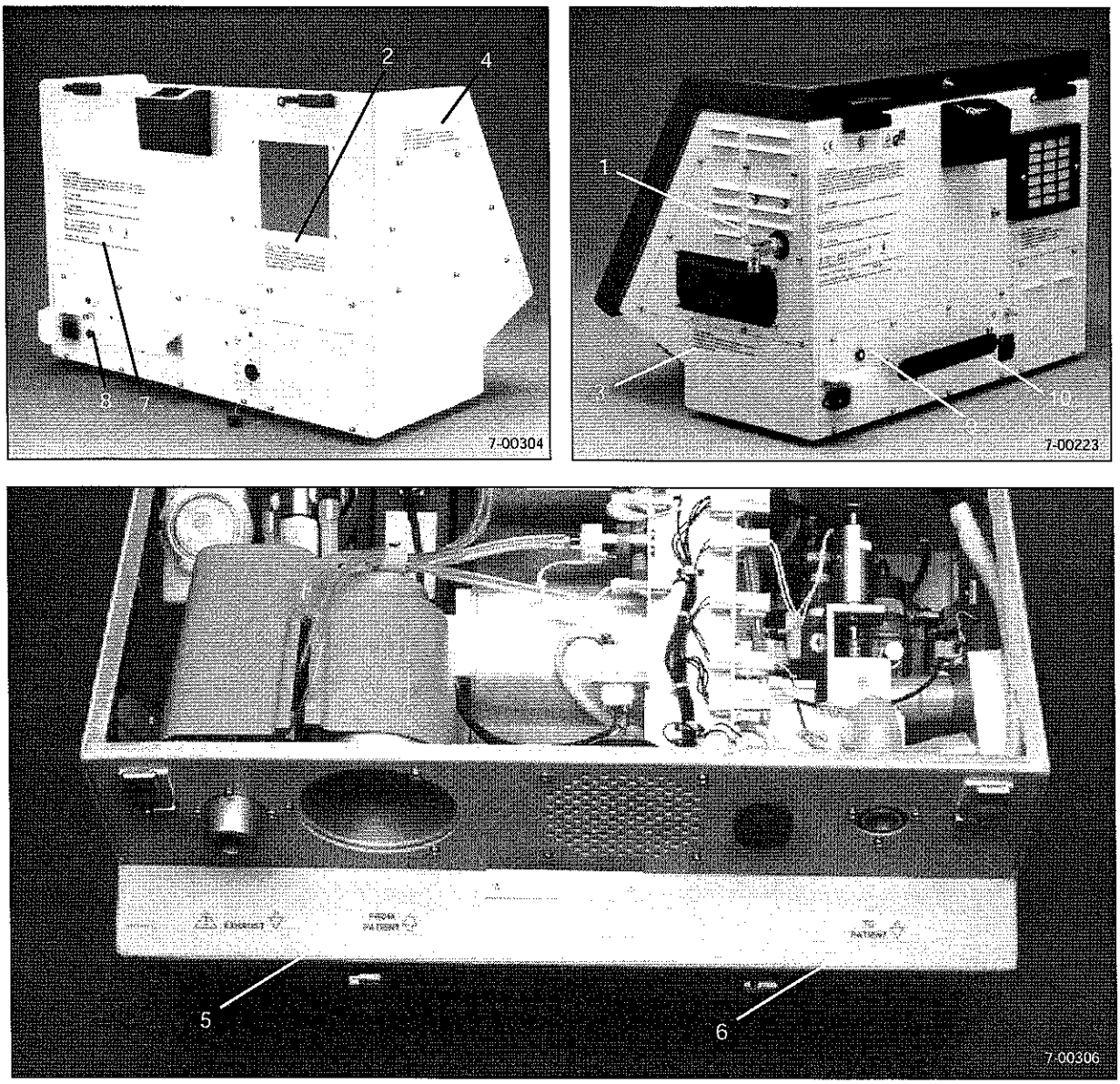
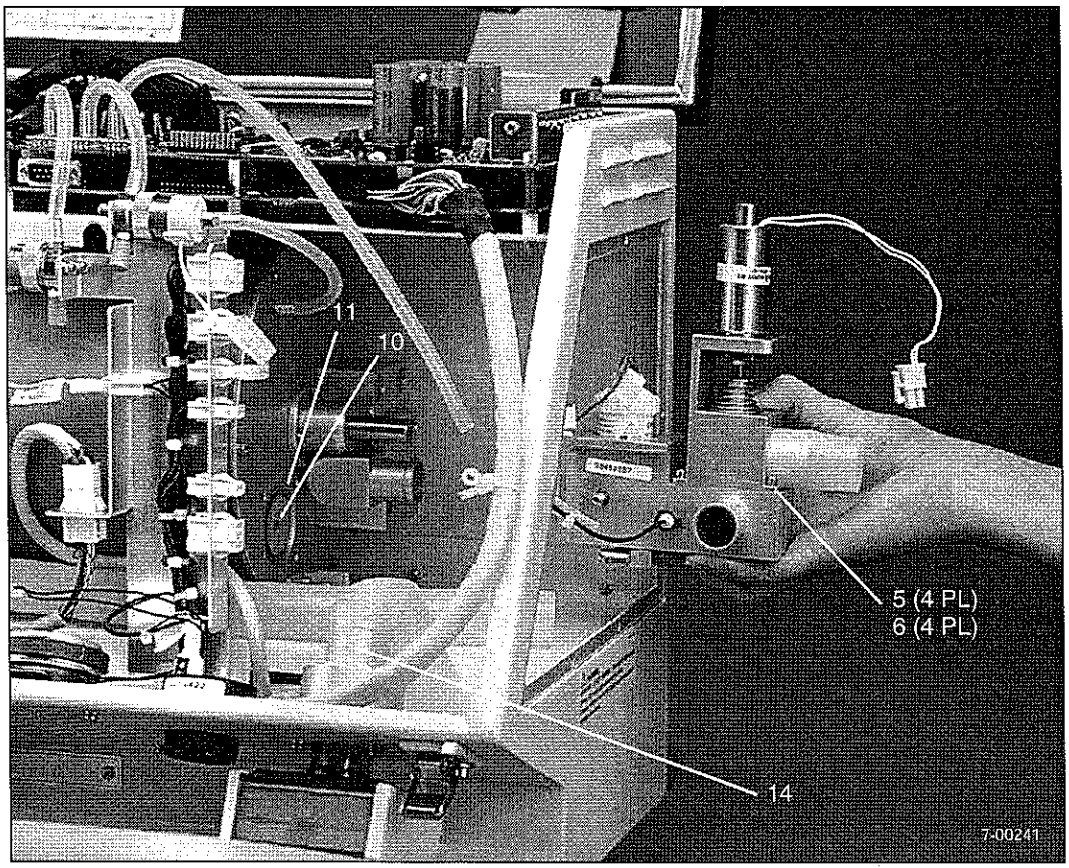


Figure 9-10. Label kit

9.12 Inspiration manifold assembly

Inspiration manifold assembly parts list

Item no. (Figure 9-11)	Part no.	Quantity	Description
--	--	--	Inspiration manifold assembly
1	G-062162-00	1	Inspiration manifold
2	G-062010-00	1	• Oxygen sensor (includes oxygen sensor only)
	G-062009-00	1	• Oxygen sensor kit (includes oxygen sensor, sensor harness, adapter, and hardware; replaces sensor with integral harness)
3	G-061257-00	1	• Safety valve assembly
4	G-060072-00	1	• • Seat, safety valve (not shown)
5	G-060976-00	4	• Screw, SOC, M3 x 8 (Attaches safety valve)
6	G-060995-00	4	• Washer, SR, M3 (Attaches safety valve)
7	G-060095-00	1	• Thermistor, inspiration manifold
8	G-061031-00	4	Screw, SOC, M3 x 10 (Attaches inspiration manifold)
9	G-060995-00	4	Washer, SR, M3 (Attaches inspiration manifold)
10	G-061250-00	1	Check valve, cylinder outlet (blue housing)
11	G-060045-00	1	Gasket, check valve
12	G-061031-00	4	Screw, SOC, M3 x 10 (Attaches oxygen sensor holder to inspiration manifold)
13	G-060995-00	4	Washer, SR, M3 (Attaches oxygen sensor holder to inspiration manifold)
14	G-060043-00	1	Inspiratory port assembly



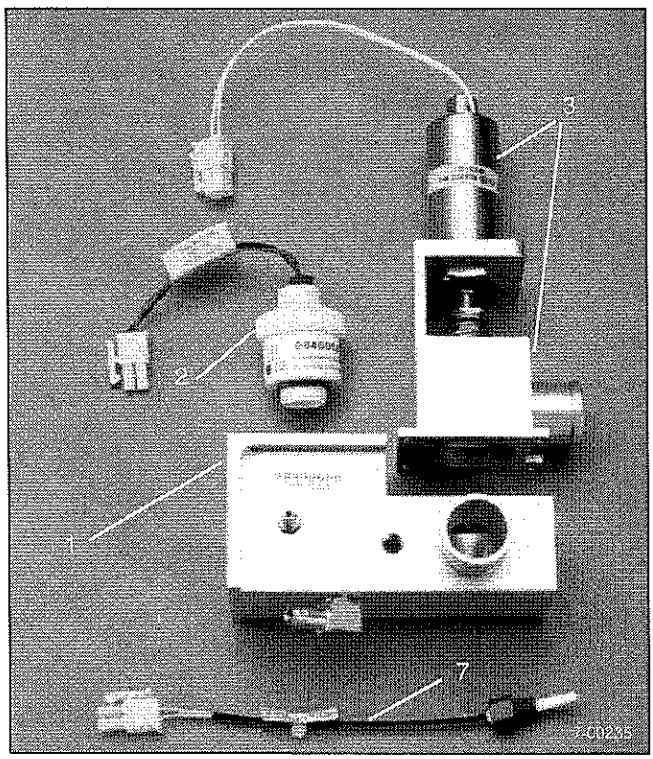


Figure 9-11. Inspiration manifold assembly

9.13 Oxygen regulator and oxygen solenoid assembly

Oxygen regulator assembly parts list

Item no. (Figure 9-12)	Part no.	Quantity	Description
1	G-062022-00	1	Regulator, oxygen
2	4-019063-00	1	• Fitting, oxygen, DISS male
3	G-062023-00	1	Oxygen solenoid assembly
4	--	10.7 cm	Tube, silicone, 3/4-in. ID x 1-in. OD (Part of tube kit, P/N G-061406-00 (Section 9.21)) (for use with older air intake manifold assembly G-060217-00)
		10.5 cm	Tube, silicone, 3/4-in. ID x 1-in. OD (Part of tube kit, P/N G-061406-00 (Section 9.21)) (for use with newer air intake manifold assembly G-062026-00)
5	G-062293-00	1	Manifold assembly, mixing
6	G-061031-00	4	Screw, SOC, M3 x 10 (Attaches mixing manifold)
7	G-060995-00	4	Washer, SR, M3 (Attaches mixing manifold)
8	G-061694-00	1	Transducer, pressure, oxygen regulator
9	G-060759-00	A/R	Tape, PTFE (Used on threads of oxygen fitting, oxygen regulator pressure transducer, and oxygen regulator extension adapter)
10	G-061251-00	1	Check valve, cylinder inlet (white housing) (not shown)
11	G-060045-00	1	Gasket, check valve (not shown)
12	G-061264-00	1	Adapter, oxygen pressure transducer

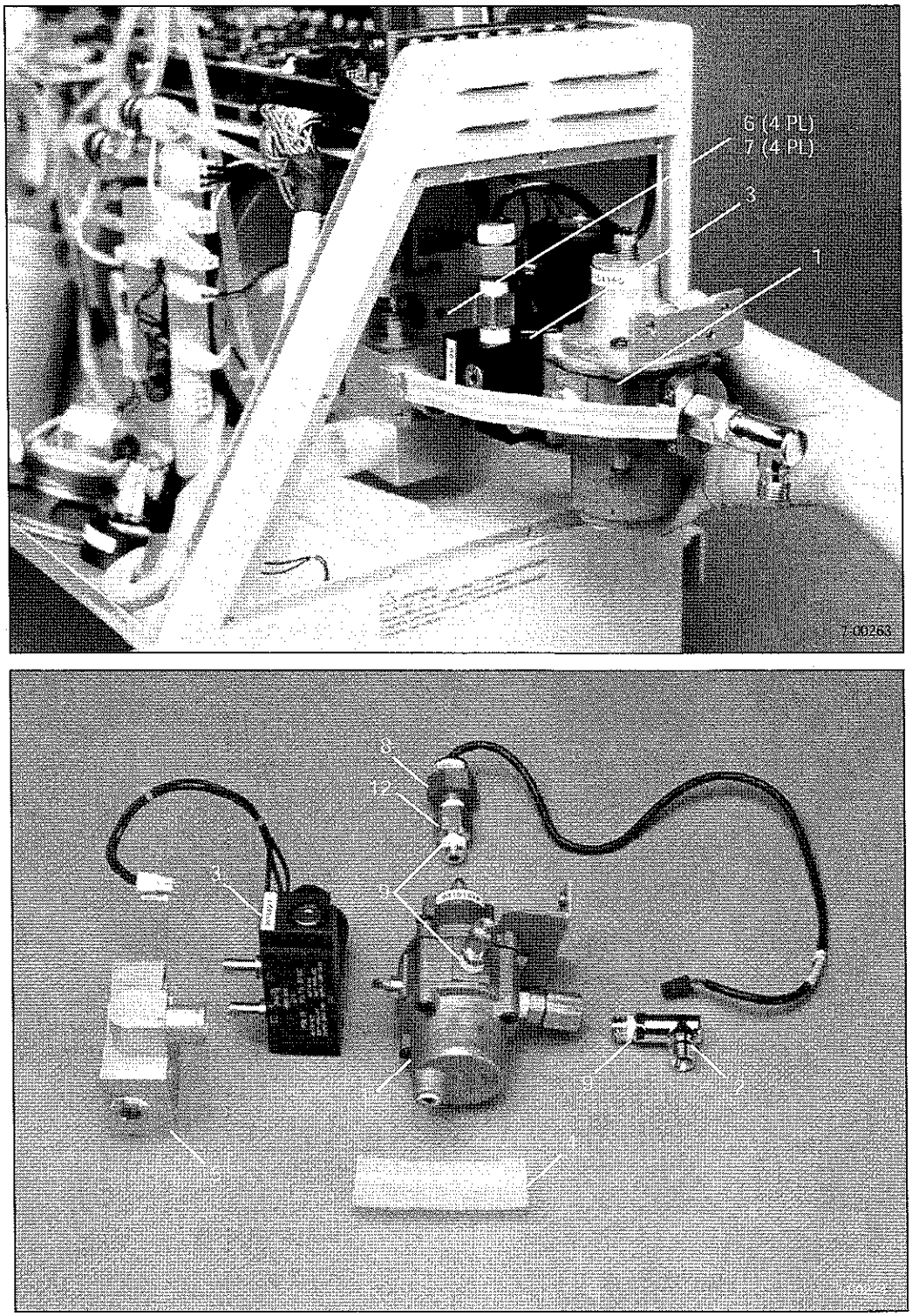


Figure 9-12. Oxygen regulator and oxygen solenoid assembly

9.14 Exhalation assembly

Exhalation assembly parts list

Item no. (Figure 9-13)	Part no.	Quantity	Description
--	--	--	Exhalation assembly
1	G-061526-00	1	• Valve assembly, exhalation
2	--		• • Valve, exhalation
3	G-060823-00	1	• • O-ring, exhalation valve (not shown)
4	G-060976-00	9	• Screw, SOC, M3 x 8 (Attaches exhalation valve to flow sensor; attaches exhalation valve to cross tube; attaches check valve to expiratory filter housing)
5	G-060995-00	9	• Washer, SR, M3 (Attaches exhalation valve to flow sensor; attaches exhalation valve to cross tube; attaches check valve to expiratory filter housing)
6	G-061023-00	1	• Block, exhalation cross tube
7	G-060921-00	1	• Clip, cross tube heater (spring)
8	G-060979-00	3	• Screw, SOC, M4 x 12 (Retains check valve)
9	G-060996-00	3	• Washer, SR, M4 (Retains check valve)
10	G-061693-00	1	• Heater assembly, exhalation
11	G-060210-00	1	• Housing, expiratory filter
12	G-060045-00	1	• Gasket, check valve
13	G-061252-00	1	• Check valve, exhalation
14	G-061144-00	1	• Flow sensor assembly
15	G-060844-00	1	• Thermistor assembly, exhalation
16	G-060922-00	1	• Clip, flow sensor heater (spring)
17	G-061122-00	7	Screw, PAN, M3 x 8, POZIDRIV, with washers (Attaches flow sensor assembly and expiratory filter housing to cabinet) (not shown)
18	G-062315-00	1	Exhalation check valve housing, lower
19	--	--	Not used
20	G-061055-00	3	Nut, HEX, with washer, EX LK, M3 (Attaches expiratory filter housing to cabinet)
21	G-060489-00	1	Cover, exhalation assembly insulation
22	G-061202-00	1	Screw, SOC, M5 x 12 (Attaches exhalation assembly cover)
23	G-060999-00	1	Washer, flat, M5 (Attaches exhalation assembly cover)

Exhalation assembly parts list (continued)

Item no. (Figure 9-13)	Part no.	Quantity	Description
24	G-061067-00	1	Clip, exhalation cover
25	G-061087-00	1	Tube assembly, flow sensor

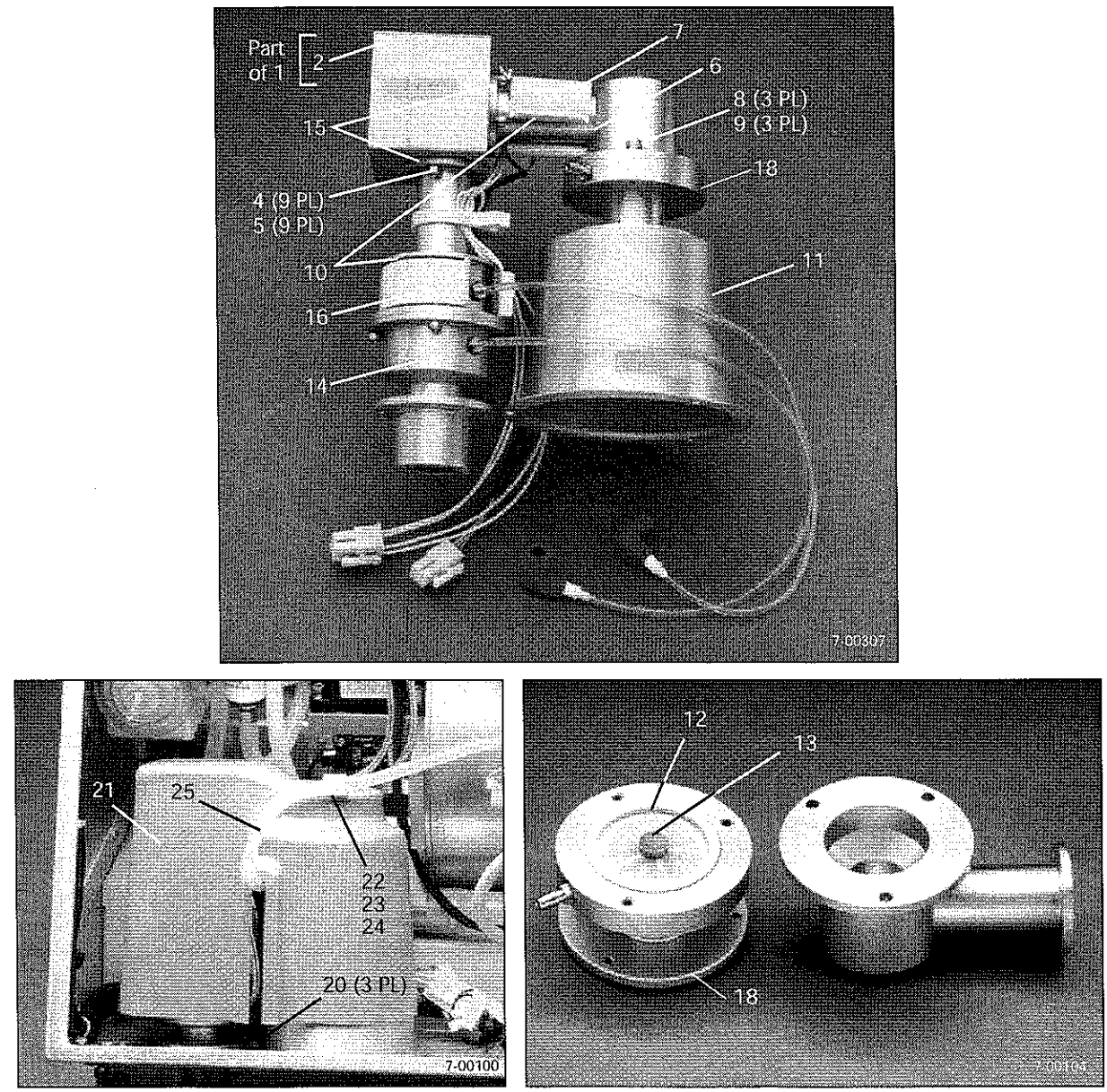


Figure 9-13. Exhalation assembly

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9.15 Cable management bar, PCBs, speaker, and piezo alarm

Cable management bar, PCBs, speaker, and piezo alarm parts list

Item no. (Figure 9-14)	Part no.	Quantity	Description
1	G-060924-00	1	Cable management bar
2	G-060990-00	1	Nut, HEX, M4 (Attaches bottom of cable management bar)
3	G-060996-00	2	Washer, SR, M4 (Attaches cable management bar)
4	G-060978-00	1	Screw, SOC, M4 x 8 (Attaches top of cable management bar) (not shown)
5	G-060104-00	1	Harness, ventilator head, main
6	G-060098-00	2	Solenoid, autozero (cylinder pressure transducer/ exhalation pressure transducer)
7	G-061203-00	4	Screw, SOC, 6-32 x 5/16 (Attaches autozero solenoids)
8	G-060996-00	4	Washer, SR, M4 (Attaches autozero solenoids)
9	G-060496-00	1	Speaker
10	G-061094-00	4	Screw, PAN, M3 x 12, POZIDRIV, with captive washers (Attaches speaker)
11	--	--	Not used
12	--	--	Not used
13	G-062138-00	1	Alarm, piezo (buzzer)
14	G-062146-00	1	PCB, controller (Does not include software EPROMs (item 22) or NVRAM (item 15).) (See Figure 9-15 for component locations.)
15	G-061686-00	1	NVRAM (nonvolatile RAM) (U6) (See Figure 9-15 for location.)
16	G-061127-00	1	PCB, pressure solenoid (See Figure 9-16 for component locations.)
17	G-060934-00	4	Post, HEX, mini-support (Attaches controller PCB) (not shown)
18	G-060505-00	7	Standoff, male-male, M3 x 10 (Attaches controller PCB)
19	G-061410-00	7	Standoff, male-female, M3 x 17 (Attaches pressure solenoid PCB)
20	G-061677-00	7	Standoff, M3 (Attaches pressure solenoid PCB)
21	G-060995-00	7	Washer, SR, M3 (Attaches pressure solenoid PCB)

Cable management bar, PCBs, speaker, and piezo alarm parts list (continued)

Item no. (Figure 9-14)	Part no.	Quantity	Description
22	G-061397-00	1	EPROM kit, English, non-U.S. (not shown) (See Figure 9-15 for component locations.)
	G-061961-00	1	EPROM kit, U.S. English (not shown) (See Figure 9-15 for component locations.)
	G-061399-00	1	EPROM kit, French (not shown) (See Figure 9-15 for component locations.)
	G-061398-00	1	EPROM kit, German (not shown) (See Figure 9-15 for component locations.)
	G-061400-00	1	EPROM kit, Italian (not shown) (See Figure 9-15 for component locations.)
	G-061404-00	1	EPROM kit, Japanese (not shown) (See Figure 9-15 for component locations.)
	G-061403-00	1	EPROM kit, Polish (not shown) (See Figure 9-15 for component locations.)
	G-061402-00	1	EPROM kit, Portuguese (not shown) (See Figure 9-15 for component locations.)
	G-061405-00	1	EPROM kit, Russian (not shown) (See Figure 9-15 for component locations.)
	G-061401-00	1	EPROM kit, Spanish (not shown) (See Figure 9-15 for component locations.)
23	G-061096-00	2	Cable tie, small (Attaches main ventilator head harness to cable management bar)

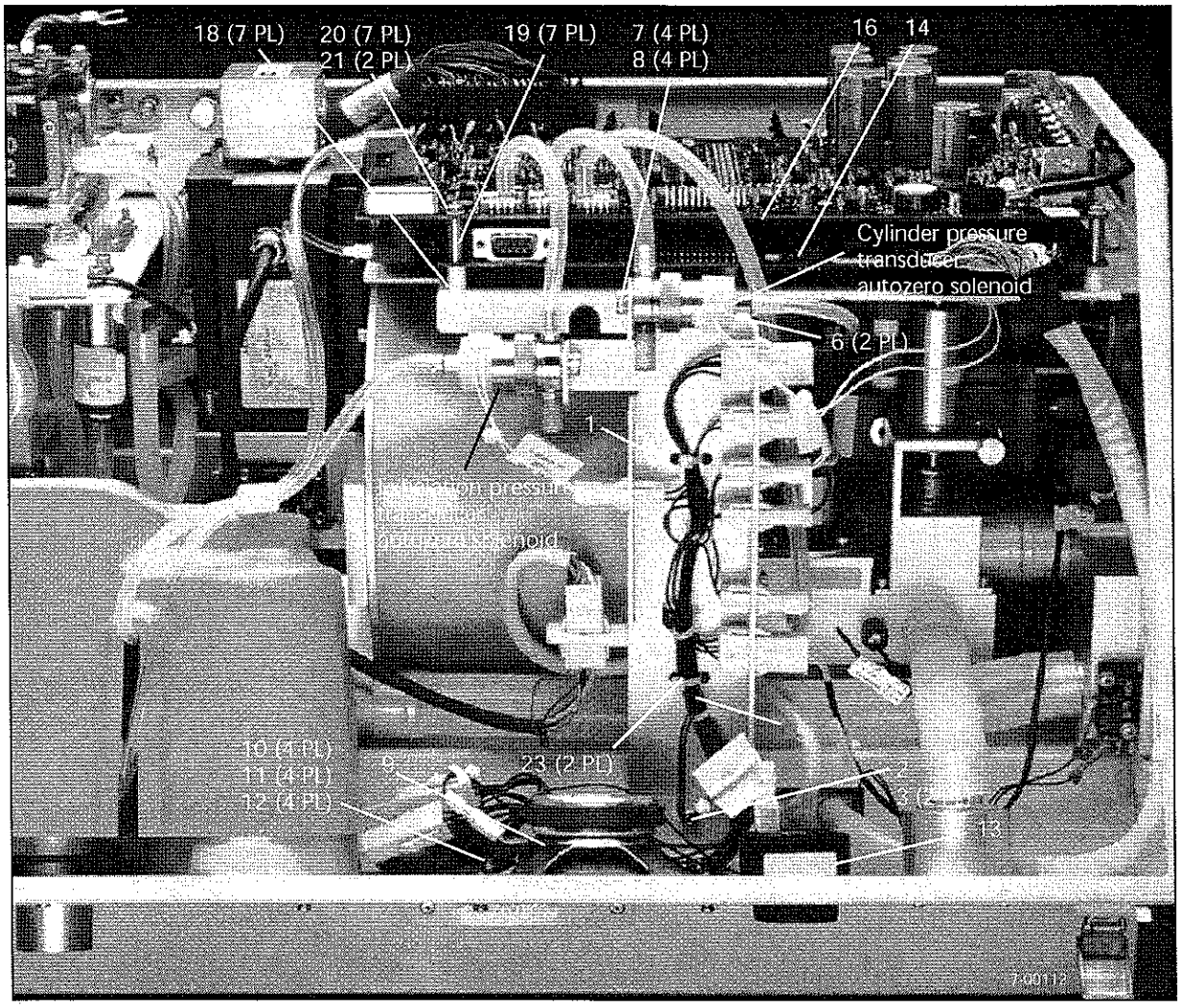

Figure 9-14. Cable management bar, PCBs, speaker, and piezo alarm

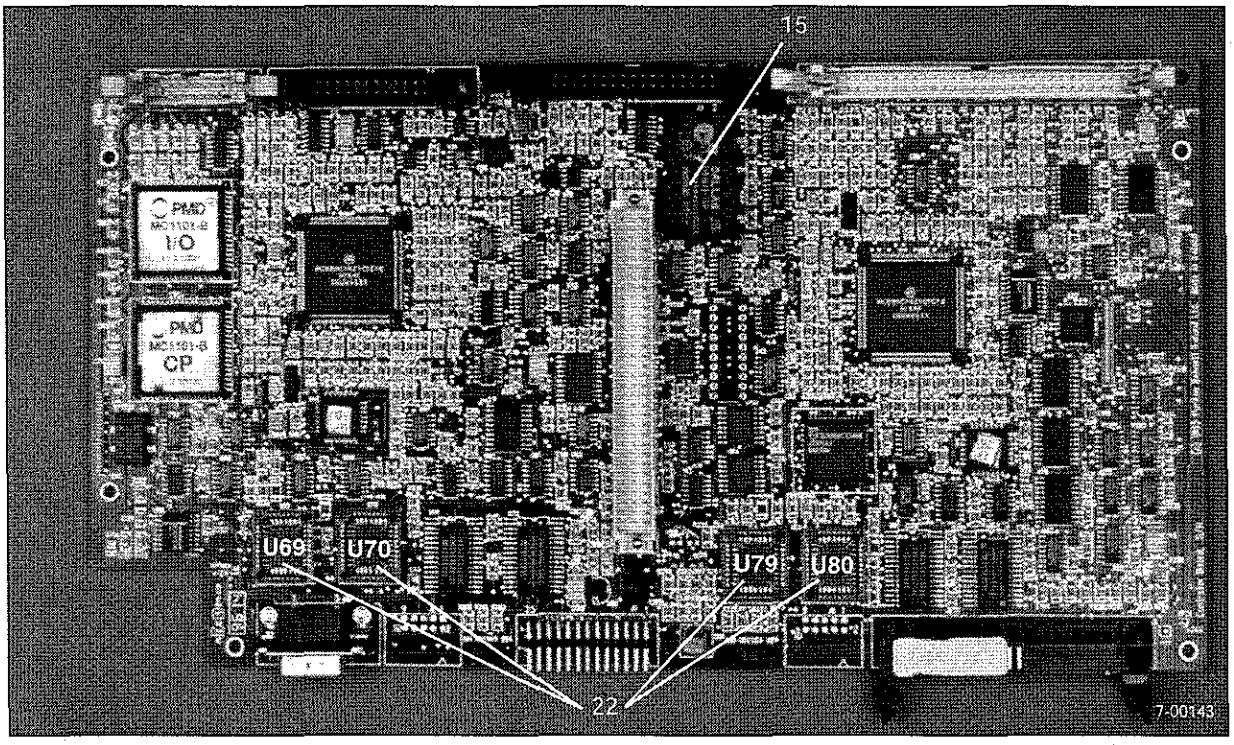

Figure 9-15. Controller PCB component locations

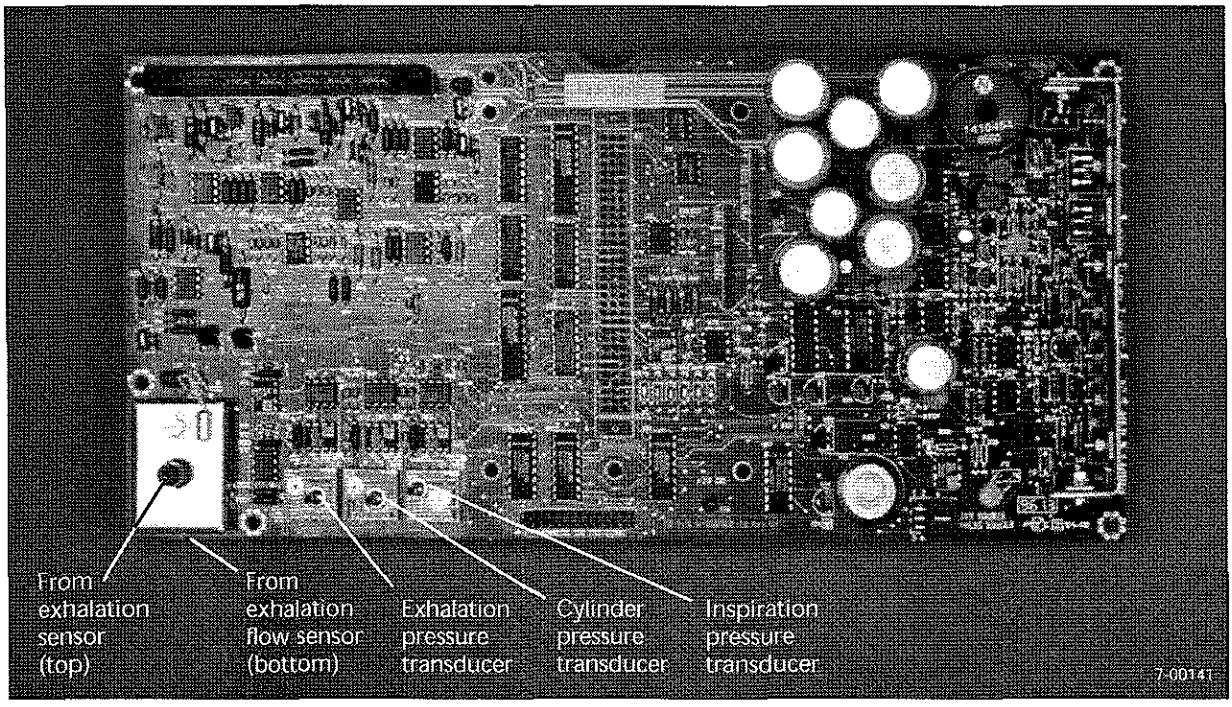

Figure 9-16. Pressure solenoid PCB component locations

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9.16 PEEP pump and reservoir

PEEP pump and reservoir parts list

Item no. (Figure 9-17)	Part no.	Quantity	Description
1	G-061133-00	1	Pump, vibrating armature (PEEP)
2	G-060990-00	4	Nut, HEX, M4 (Attaches PEEP pump)
3	G-060996-00	4	Washer, SR, M4 (Attaches PEEP pump)
4	G-061431-00	1	Reservoir assembly, PEEP
5	--	1	• Reservoir
6	--	2	• Tube, silicone, 3-mm ID x 6-mm OD, 16.0 cm (Part of tube kit, P/N G-061407-00 (Section 9.21))
7	--	1	• Tube, silicone, 3/16-in. ID x 3/8-in. OD, 13.0 cm (Part of tube kit, P/N G-061408-00 (Section 9.21))
8	--	1	• Tube, silicone, 3/16-in. ID x 3/8-in. OD, 20.0 cm (Part of tube kit, P/N G-061408-00 (Section 9.21))
9	4-011905-00	1	• Filter (PEEP pump air intake)
10	G-060978-00	2	Screw, SOC, M4 x 8 (Attaches PEEP reservoir)
11	G-060996-00	2	Washer, SR, M4 (Attaches PEEP reservoir)
12	G-060090-00	1	Solenoid, exhalation (PEEP)
13	G-061149-00	2	Screw, SOC, M4 x 14 (Attaches exhalation solenoid)
14	G-061028-00	2	Washer, flat, M4 (Attaches exhalation solenoid)
15	G-061069-00	2	Grommet, exhalation solenoid mounting
16	G-061096-00	2	Cable tie, small (Attaches exhalation solenoid harness and PEEP pump harness to ventilator head harness)